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APPLICATION NUMBER FILING DATE **GRP ART UNIT** FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS TOT CLAIMS IND CLAIMS 10/048.071 10/23/2002 1645 1149 22221/1023 29

CONFIRMATION NO. 1435

FILING RECEIPT

OC000000010163292

Michael L Goldman Nixon Peabody Clinton Square PO Box 31051 Rochester, NY 14603-1051

Date Mailed: 06/03/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michael E. O'Donnell, Hasting-on-Hudson, NY; Irina Bruck, New York, NY; Dan Zhang, Forest Hills, NY; Richard Whipple, Rareton, NJ;

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US00/20666 07/28/2000

Foreign Applications

UNITED STATES OF AMERICA 60/146178 07/29/1999

Projected Publication Date: None, application is not eligible for pre-grant publication

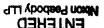
Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Dna replication proteins of gram positive bacteria and their use to screen for chemical into



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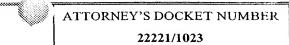
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DNA REPLICATION PROTEINS OF GRAM POSITIVE BACTERIA AND THEIR USE TO SCREEN FOR CHEMICAL INHIBITORS

	THEIR USE TO SCREEN FOR CHEMICAL INITIALISM							
the specification of which (check only one item below):								
[]	is attached hereto.							
[]	was filed as U.S. Patent A (if applicable).	pplication Serial No.	on	and was amended on				
[X]	was filed as PCT International Application Number PCT/US00/20666 on July 28, 2000 and assigned U.S. Patent Application Serial No. 10/048,071.							
	state that I have reviewed and nendment referred to above.	understand the contents of t	the above-identified spec	ifications, including the claims, as amended				
	ledge the duty to disclose info Federal Regulations, § 1.56(a)		o the patentability of this	application in accordance with Title 37,				
any PCT below an other than	international application(s) do application(s) for patent or	esignating at least one count inventor's certificate or any	ry other than the United : PCT international applications	n(s) for patent or inventor's certificate or of States listed below and have also identified ation(s) designating at least one country ing date before that of the application(s) of				
PRIOR A	APPLICATION(S) AND AN	Y PRIORITY CLAIMS UN	DER 35 U.S.C. 119:					
(IF	COUNTRY PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119				
	U.S.A.	60/146,178	29 July 1999	[X] YES [] NO				
				[]YES[]NO				
				[]YES[]NO				
				[]YES[]NO				
				[]YES[]NO				
				[]YES[]NO				
				[]YES[]NO				
				[]YES[]NO				

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U.S. APPLICATIONS			STATUS (C	heck One)		
U.S. APPLICATION NUMBER		U.S. F	U.S. FILING DATE		PENDING	ABANDONED
PCT APP	LICATIONS DESIGN	NATING THE U	J.S.			
PCT PCT U.S. SERIA APPLICATION NO. FILING DATE ASSIGNED		L NUMBERS (if any)				
						<u></u>

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Michael L. Goldman, Registration No. 30,727; Joseph M. Noto, Registration No. 32,163; Gunnar G. Leinberg, Registration No. 35,584; Edwin V. Merkel, Registration No. 40,087; Georgia Evans, Registration No. 44,597; Alice Y. Choi, Registration No. 45,758; Andrew K. Gonsalves, Registration No. 48,145; Noreen L. Connolly, Registration No. 48,987; John Campa, Registration No. 49,014

Michael L. Goldman, Esq.

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1	POST OFFICE ADDRESS	P.O. ADDRESS 16 Maple Lane	CITY Hasting-on-Hudson	STATE & ZIP CODE/COUNTRY New York 10706 U.S.A.	
	FULL NAME OF INVENTOR	FAMILY NAME BRUCK	FIRST GIVEN NAME Irina	SECOND GIVEN NAME	
2 0 2	RESIDENCE & CITIZENSHIP	CITY New York	STATE/FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP U.S.A.	
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	FULL NAME OF INVENTOR	FAMILY NAME ZHANG	FIRST GIVEN NAME Dan	SECOND GIVEN NAME	
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	POST OFFICE ADDRESS	P.O. ADDRESS 68-37 108 th Street, #3B	CITY Forest Hills	STATE & ZIP CODE/COUNTRY New York 11375 U.S.A.	
	FULL NAME OF INVENTOR	FAMILY NAME WHIPPLE	FIRST GIVEN NAME Richard	SECOND GIVEN NAME	
2 0 4	RESIDENCE & CITIZENSHIP	CITY Rareton	STATE/FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	P.O. ADDRESS 91 First Avenue	CITY Rareton	STATE & ZIP CODE/COUNTRY New Jersey 08869 U.S.A.	

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1	DATE	DATE 49 18/02	DATE 4/18/02			
	SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206			
-	DATE	DATE	DATE			
	DATE	DATE	Page 3 of 3			

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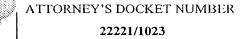
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any PCT is below any other than	nternational application(s) de application(s) for patent or i	esignating at least one count nventor's certificate or any l	ry other than the United S PCT international applica	(s) for patent or inventor's certificate or of states listed below and have also identified tion(s) designating at least one countrying date before that of the application(s) of		
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(IF I	COUNTRY PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119		
	U.S.A.	60/146,178	29 July 1999	[X] YES [] NO		
				[]YES[]NO		
				[]YES[]NO		
				[]YES[]NO		
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				[]YES[]NO		
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COMBINED D RATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued) (Includes Reference to PCT International Applications)



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U.S. APPLICATIONS			STATUS (C	Check One)	
U.S. APPLICATION NUMBER		U.S. FILING DATE	PATENTED	PENDING	ABANDONED
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DATE	DATE	DATE			
MGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206			
DATE FIRM OF	DATE	DATE			

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